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NEWS 1 Web Page URLs for STN Seminar Schedule - N. America
NEWS 2 "Ask CAS" for self-help around the clock
NEWS 3 SEP 09 CA/CAplus records now contain indexing from 1907 to the present
NEWS 4 DEC 08 INPADOC: Legal Status data reloaded
NEWS 5 SEP 29 DISSABS now available on STN
NEWS 6 OCT 10 PCTFULL: Two new display fields added
NEWS 7 OCT 21 BIOSIS file reloaded and enhanced
NEWS 8 OCT 28 BIOSIS file segment of TOXCENTER reloaded and enhanced
NEWS 9 NOV 24 MSDS-CCOHS file reloaded
NEWS 10 DEC 08 CABA reloaded with left truncation
NEWS 11 DEC 08 IMS file names changed
NEWS 12 DEC 09 Experimental property data collected by CAS now available in REGISTRY
NEWS 13 DEC 09 STN Entry Date available for display in REGISTRY and CA/CAplus
NEWS 14 DEC 17 DGENE: Two new display fields added
NEWS 15 DEC 18 BIOTECHNO no longer updated
NEWS 16 DEC 19 CROPU no longer updated; subscriber discount no longer available
NEWS 17 DEC 22 Additional INPI reactions and pre-1907 documents added to CAS databases
NEWS 18 DEC 22 IFIPAT/IFIUDB/IFICDB reloaded with new data and search fields
NEWS 19 DEC 22 ABI-INFORM now available on STN
NEWS 20 JAN 27 Source of Registration (SR) information in REGISTRY updated and searchable
NEWS 21 JAN 27 A new search aid, the Company Name Thesaurus, available in CA/CAplus
NEWS 22 FEB 05 German (DE) application and patent publication number format changes

NEWS EXPRESS DECEMBER 28 CURRENT WINDOWS VERSION IS V7.00, CURRENT MACINTOSH VERSION IS V6.0b(ENG) AND V6.0Jb(JP), AND CURRENT DISCOVER FILE IS DATED 23 SEPTEMBER 2003
NEWS HOURS STN Operating Hours Plus Help Desk Availability
NEWS INTER General Internet Information
NEWS LOGIN Welcome Banner and News Items
NEWS PHONE Direct Dial and Telecommunication Network Access to STN
NEWS WWW CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that specific topic.

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research. Use for software development or design or implementation of commercial gateways or other similar uses is prohibited and may result in loss of user privileges and other penalties.

FILE 'HOME' ENTERED AT 21:41:39 ON 21 FEB 2004

FILE 'REGISTRY' ENTERED AT 21:41:47 ON 21 FEB 2004
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Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 19 FEB 2004 HIGHEST RN 652129-06-1
DICTIONARY FILE UPDATES: 19 FEB 2004 HIGHEST RN 652129-06-1

TSCA INFORMATION NOW CURRENT THROUGH JULY 14, 2003

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

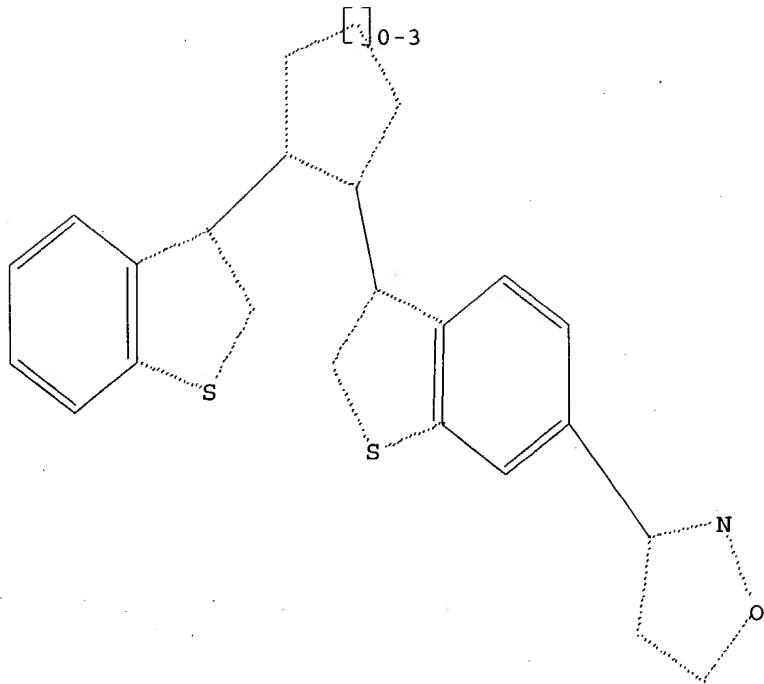
Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at:
<http://www.cas.org/ONLINE/DBSS/registryss.html>

=>
Uploading 09892655.str

L1 STRUCTURE uploaded

=> d
L1 HAS NO ANSWERS
L1 STR

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Structure attributes must be viewed using STN Express query preparation.

=> s l1 full
FULL SEARCH INITIATED 21:42:23 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 7 TO ITERATE

100.0% PROCESSED 7 ITERATIONS 3 ANSWERS
SEARCH TIME: 00.00.01

L2 3 SEA SSS FUL L1

=> file caplus
COST IN U.S. DOLLARS SINCE FILE TOTAL
FULL ESTIMATED COST ENTRY SESSION
155.42 155.63

FILE 'CAPLUS' ENTERED AT 21:42:32 ON 21 FEB 2004
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FILE COVERS 1907 - 21 Feb 2004 VOL 140 ISS 9
FILE LAST UPDATED: 20 Feb 2004 (20040220/ED)

This file contains CAS Registry Numbers for easy and accurate
substance identification.

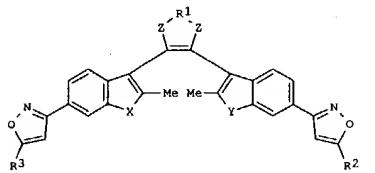
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=> s l2
L3          1 L2
=> d ibib abs hitstr tot
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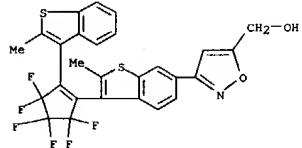
L3 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2004 ACS on STN
 ACCESSION NUMBER: 2002:707229 CAPLUS
 DOCUMENT NUMBER: 137:255218
 TITLE: Photochromic diallyl ethene compound substituted with isoxazole
 INVENTOR(S): Kim, En Kyon; Cho, Son Yun; Jon, Don Ju; Kim, Yon Mi
 PATENT ASSIGNEE(S): Korea Research Institute of Chemical Technology, S. Korea
 SOURCE: Jpn. Kokai Tokkyo Koho, 10 pp.
 DOCUMENT TYPE: Patent
 LANGUAGE: Japanese
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
JP 2002265468	A2	20020918	JP 2001-186821	20010620
US 2002188043	A1	20021212	US 2001-892655	20010628
PRIORITY APPLN. INFO.:		KR 2001-11544	A 20010306	
OTHER SOURCE(S):		MARPAT 137:255218 GI		

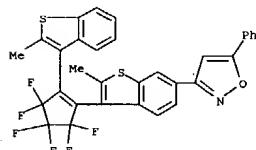


AB The invention refers to a novel photochromic compd. comprising a diallyl ethene compd. substituted with isoxazole I [R1 = bond, O-, F-substituted or unsubstituted C1-3 alkylene; R2 = H, (CR4H)nOH or C6(R5)OH; R3 = Ph iso-oxazole, acetyl, H, hydroxy, phenyl; R4 = C1-10 alkyl; R5 = R4 or Cl, NO2 or Br; X, Y = O, N or S; Z = F-substituted or unsubstituted Me or carbonyl; n, m = 1 - 5].
 IT 461053-69-0 461053-70-3P 461053-71-4P
 RL: SPN (Synthetic preparation); PREP (Preparation)
 (photochromic diallyl ethene compd. substituted with isoxazole)
 RN 461053-69-0 CAPLUS
 CN 5-Isoxazolemethanol,
 3-[3-[3,4,4,5,5-hexafluoro-2-(2-methylbenzo[b]thien-3-yl)-1-
 3-yl]-1-cyclopenten-1-yl]-2-methylbenzo[b]thien-6-yl]- (9CI) (CA INDEX NAME)

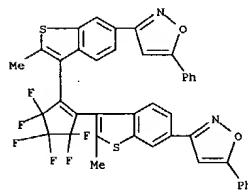
L3 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 461053-70-3 CAPLUS
 CN Isoxazole, 3-[3-[3,3,4,4,5,5-hexafluoro-2-(2-methylbenzo[b]thien-3-yl)-1-
 cyclopenten-1-yl]-2-methylbenzo[b]thien-6-yl]-5-phenyl- (9CI) (CA INDEX NAME)



RN 461053-71-4 CAPLUS
 CN Isoxazole, 3,3'-[3,3,4,4,5,5-hexafluoro-1-cyclopentene-1,2-diyil]bis(2-
 methylbenzo[b]thiophene-3,6-diyil)bis[5-phenyl- (9CI) (CA INDEX NAME)



L3 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

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ALL L# QUERIES AND ANSWER SETS ARE DELETED AT LOGOFF

LOGOFF? (Y)/N/HOLD:y

COST IN U.S. DOLLARS

	SINCE FILE	TOTAL
	ENTRY	SESSION

FULL ESTIMATED COST

5.63	161.26
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DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)

	SINCE FILE	TOTAL
	ENTRY	SESSION

CA SUBSCRIBER PRICE

-0.69	-0.69
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STN INTERNATIONAL LOGOFF AT 21:43:49 ON 21 FEB 2004

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